

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

ASYNCHRONOUS SYSTEM-ON-A-CHIP INTERCONNECT

Application Number:

10/634597

Confirmation Number:

6534

First Named Applicant:

URI CUMMINGS

Attorney Docket Number: FULCP009

Art Unit:

2631

Search string:

(6230228 or 5802055 or 6279065 or

6301630).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
KCT	1	6230228	2001-05-08	Eskandari et al.]	710	129
KCT	2	5802055	1998-09-01	Krein et al.]	370	402
KCT	3	6279065	2001-08-21	Chin et al.]	710	129
VCT	4	6301630	2001-10-09	Chen et al.		710	129

Signature

Examiner Name	Date			
thank way tran	08/19/2000			

SP 2 1 700 SS

Form 1449 (Modified)

Atty Docket No. FULCP009

Application No.: 10/634,597

Information Disclosure Statement By Applicant Applicant: Cummings et al. Filing Date

Group

(Use Several Sheets if Necessary)

August 4, 2003

Not yet assigned

U.S. Patent Documents

Examiner	T)					Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
KCT	· A	6,038,656	03.14.00	Martin et al.			
KCT	В	5,752,070	05.12.98	Martin et al.	•		
KCT	С	6,044,061	03.28.00	Aybay et al.			
KCT	D	5,832,303	11.03.98	Murase et al.			

Other Documents

Examiner	<u> </u>					
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication				
1000	E	Andrew Matthew Lines, Pipelined Asynchronous Circuits, June 1995, revised June				
KCT	l	1998, pp. 1-37.				
	F	Alain J. Martin, Compiling Communicating Processes into Delay-Insensitive VLSI				
KCT		Circuits, December 31, 1985, Department of Computer Science California Institute of				
,-0,		Technology, Pasadena, California, pp. 1-16.				
	G	Alain J. Martin, Erratum: Synthesis of Asynchronous VLSI Circuits, March 22, 2000,				
KCT		Department of Computer Science California Institute of Technology, Pasadena,				
, ,		California, pp. 1-143.				
	H	U.V. Cummings, et al. An Asynchronous Pipelined Lattice Structure Filter,				
KCT		Department of Computer Science California Institute of Technology, Pasadena,				
, ,		California, pp. 1-8.				
1005	I	Alain J. Martin, et al. The Design of an Asynchronous MIPS R3000 Microprocessor,				
KCT		Department of Computer Science California Institute of Technology, Pasadena,				
KC T	California, pp. 1-18.					
	J	C.L. Seitz, System Timing, chapter 7, pp. 218-262.				
KCT	K	F.U. Rosemberger et al., <u>Internally Clocked Delay-Insensitive Modules</u> , IEEE Trans.,				
		Computers, vol. 37, no. 9, pp. 1005-1018, September 1998. U.S. Application 09/501,638, filed on February 10, 2000, entitled, Reshuffled				
KCT	L					
1-01	M	Communications Processes in Pipelined Asynchronous Circuits.				
100-	IVI	Lee et al., <u>Crossbar-Based Gigabit Packet Switch with an Input-Polling Shared Bus</u> <u>Arbitration Mechanism</u> , September 21, 1997, XVI World Telecom Congress Proceedings, Internative Session 3, Systems Technology & Engineering, pp. 435				
KCT						
,		Proceedings, Interactive Session 3 – Systems Technology & Engineering, pp. 435-441.				
	N	Ghosh et al., Distributed Control Schemes for Fast Arbitration in Large Crossbar				
KCT	14	Networks, March 1994, IEEE Transactions on Very Large Scale Integration (VLSI)				
1761		Systems, Vol. 2, No. 1, pp. 55-67.				
Evenings 1						
Lank con a from Date Considered 08/19/2004						

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of the form with next communication to applicant.